

**STATE OF CHARGE**

The following table will allow conversion of the readings obtained to an estimate of state of charge. The table is good for the batteries at 25 deg. C (77 deg F) that have been at rest for 3 hours or more. If the batteries are at a lower temperature you can expect lower voltage readings

Percent of full charge	12 Volt DC system	24 Volt DC system
100%	12.7	25.4
90%	12.6	25.2
80%	12.5	25
70%	12.3	24.6
60%	12.2	24.4
50%	12.1	24.2
40%	12.0	24
30%	11.8	23.6
20%	11.7	23.4
10%	11.6	23.2
0%	11.6	23.2